Blue Mountain Crime Laboratory

Toxicology Report

Report Issued: May 8, 1990 **Patient Name**: Jessica Black

Workorder: 24950 **Lab ID:** L1990-01234

Positive Findings:

| Compound | <u>Result</u> | <u>Units</u> | Rpt. Limit | Specimen Source | Analysis By | | |
|--------------------------------------------------------------------------------------------|---------------|--------------|------------|-----------------|--------------|--|--|
| Caffeine | 64 | mg/mL | 0.10 | 001- Blood | GC-MS Screen | | |
| Other than the shave findings eventination of the engineer(s) submitted did not reveal any | | | | | | | |

Other than the above findings, examination of the specimen(s) submitted did not reveal any positive findings of toxicological significance.

Testing Requested:

| Analysis Code | Description |
|---------------|----------------------------------------------------|
| 403B | Postmortem Toxicology – Expanded, Blood (Forensic) |

Specimens Received:

| ID | Container | Volume/Mass | Matrix Source |
|-----|---------------------|-------------|---------------|
| 001 | Clear gray top tube | Not Given | Blood |

Specimen(s) received on May 4, 1990.

Reference Comments:

• Caffeine:

 Caffeine is a xanthine-derived central nervous system stimulant. It also produces diuresis and cardiac and respiratory stimulation. It can be readily found in such items as coffee, tea, soft drinks and chocolate. As a reference, a typical cup of coffee or tea contains between 40 to 100 mg caffeine.

Sample Comments:

001 Physician/Pathologist Name: Dr. Henry S. Myers

Unless alternate arrangements are made by you, the remainder of the submitted specimens will be discarded one (1) year from the date of this report; and generated data will be discarded five (5) years from the date the analyses were performed.

